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SKYWKS.0027P  
03SKY0020

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Akbar Ali, et al. )  
App. No. : 10/821,531 )  
Filed : April 9, 2004 )  
For : HIGH AGILITY FREQUENCY )  
SYNTHESIZER PHASE-LOCKED )  
LOOP )  
Examiner : Unknown )

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

May 22, 2007

Chad W. Miller, Reg. No. 44,943

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing references, and a copy of the foreign patent. This Information Disclosure Statement is being filed before the mailing of the first Office Action on the merits, and as such, no fee is required in accordance with 37 C.F.R. § 1.97(b)(3).

Respectfully submitted,

Dated:

5/22/07

By:

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE CITATION BY APPLICANT</b>  (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. SKYWKS.0027P	APPLICATION NO. 10/821,531
	APPLICANT(S) Akbar Ali, et al.	
	FILING DATE April 9, 2004	GROUP ART UNIT 2681

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPLICABLE)
		4,896,122	01/1990	Tahernia, et al.			
		5,452,290	09/1995	Mihm, Jr.			
		5,535,247	07/1996	Gailus, et al.			
		2002/0039894	04/2002	Yoshida, et al.			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		JP 06-338793	12/1994	Japan				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	

EXAMINER	DATE CONSIDERED
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**\*EXAMINER:** INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.